



07-19-06

TFW 2616

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/916,080	
	Filing Date	July 26, 2001	
	First Named Inventor	Hechun CHEN et al.	
	Art Unit	2616	
	Examiner Name	Tri H. Phan	
Total Number of Pages in This Submission	11	Attorney Docket Number	10.0517

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Date	July 18, 2006	Reg. No.	48,234

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Date of Deposit: - July 18, 2006

Type of Document(s): - Transmittal Form (PTO/SB/21)  
- Amendment and Response to Non-Final Office Action  
(09 pages)  
- Postcard Receipt

Application No.: - 09/916,080

Filed: - July 26, 2001

Applicant(s): - Hechun CHEN et al.

Title: - SYSTEMS AND METHODS FOR AUTOMATIC  
TOPOLOGY PROVISIONING FOR SONET  
NETWORKS

Examiner: - Tri H. Phan

Art Unit: - 2616

Attorney Docket No.: - 10.0517

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Barbara C. Brown  
Barbara C. Brown  
North Carolina State Bar/Certified Paralegal



Attorney Docket No.: 10.0517

Express Mail No.: EV 907435267 US  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	)	Hechun CHEN et al.
Application No.	)	09/916,080
Filing Date	)	July 26, 2001
Title	)	SYSTEMS AND METHODS FOR AUTOMATIC TOPOLOGY PROVISIONING FOR SONET NETWORKS
Examiner	)	Tri H. Phan
Art Unit	)	2616

Mail Stop Amendment  
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**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir/Madam:

In response to the non-final Office Action mailed April 19, 2006, rejecting Claims 1-6, 8, 9, 11-16, 18, and 19 of the above-referenced Application, in which Claims 1-20 are pending, Applicants respectfully request that the following amendments be entered and remarks be considered. In view of these amendments and remarks, Applicants submit that the Application is now in condition for allowance and respectfully request such action.